UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/542,275	07/14/2005	Thomas Kreitz	KREITZ ET AL 1 PCT 2715	
		•		
25889 WILLIAM CO	7590 06/06/2007	EXAMINER		
		MODDOW IASONS		
COLLARD & ROE, P.C.			MORROW, JASON S	
	RN BOULEVARD		ART UNIT	PAPER NUMBER
ROSLYN, NY	ROSLYN, NY 11576			
			3612	
		·	MAIL DATE	DELIVERY MODE
			06/06/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/542,275	KREITZ ET AL.				
Office Action Summary	Examiner	Art Unit				
	Jason S. Morrow	3612				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	l.  lely filed  the mailing date of this communication.  D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on	<b>_</b> :					
· <u>=</u>	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.					
3) Since this application is in condition for allowar	·					
closed in accordance with the practice under E	x paπe Quayle, 1935 C.D. 11, 45	3 O.G. 213.				
Disposition of Claims	•					
4)  Claim(s) 1-10 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5)  Claim(s) is/are allowed. 6)  Claim(s) 1-10 is/are rejected. 7)  Claim(s) is/are objected to. 8)  Claim(s) are subject to restriction and/or	vn from consideration.					
Application Papers						
9) The specification is objected to by the Examine 10) The drawing(s) filed on 14 July 2005 is/are: a) Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	☑ accepted or b)☐ objected to be drawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of	s have been received. s have been received in Application rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage				
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date 7/14/05.	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ite				

Application/Control Number: 10/542,275 Page 2

Art Unit: 3612

#### **DETAILED ACTION**

### **Priority**

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

# Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the

subject matter which the applicant regards as his invention.

3. Claims 1-10 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 1, line 3, it is unclear which direction the "inner side" and "outer side" of the door element face. It is unclear if the inner and outer directions refer to the inner and outer sides of the door shell or the inner and outer sides of the vehicle passenger compartment.

Claim 3 recites the limitation "the interior door" in lines 5 and 6. There is insufficient antecedent basis for this limitation in the claim. It is suggested the phrase be changed to --door inner element--.

Claim 5 recites the limitation "the stiffening ribs" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Application/Control Number: 10/542,275 Page 3

Art Unit: 3612

## Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims 1 and 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fett et al. (US Patent 6,158,789).

Fett et al. discloses a door inner element (30) made of plastic (column 1, lines 24-26) for a motor vehicle door which has a windowpane that may be raised and lowered, having an outer side, an inner side, an opening (34), leading from the inner side to the outer side, for passing through a force transmission element, used to actuate a door lock, in the form of a Bowden cable or an actuating rod and a cover (40), assigned to the force transmission element, as a break-in safeguard against unauthorized unlocking of the door lock from the outside using a manipulation tool. The cover has stiffening ribs (42, 38).

Fett et al. does not disclose the cover being molded in one piece onto the outer side of the door inner element.

It would have been obvious to one having ordinary skill in the art at the time the invention was made to have the cover being molded in one piece onto the outer side of the door inner element, since it has been held that forming in one piece an article which has formerly been formed in two pieces and put together involves only routine skill in the art. See In re Larson, 340 F.2d 965 (CCPA 1965).

Application/Control Number: 10/542,275 Page 4

Art Unit: 3612

# Allowable Subject Matter

6. Claims 2, 3, and 5-10 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

#### **Conclusion**

- 7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Harima et al., Doshita et al., and Staser et al. disclose vehicle door systems.
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason S. Morrow whose telephone number is (571) 272-6663. The examiner can normally be reached on Monday-Friday, 8:00a.m.-4:30p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Dayoan can be reached on (571) 272-6659. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Art Unit: 3612

Jason S. Morrow Primary Examiner Art Unit 3612

May 28, 2007

JÁSON MORROW
PRIMARY PATENT RYANGUED

5/28/07